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| TO THE PROPERTY OF                                    | FILING DATE | FIRST NAMED INVENTOR    | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---|-------------|-------------------------|-------------------------|------------------|
| APPLICATION NO.                                       |             |                         | 4752-105 US             | 7895             |
| 10/051,877  | 10/25/2001  | Vijay Rajaram Harchekar | 4752-103 00             |                  |
| 7590 03/12/2004                                       |             |                         | EXAMINER                |                  |
| Mathews, Collins,                                     |             |                         | WYSZOMIERSKI, GEORGE P  |                  |
| Shepherd & Gould, P.A.                                |             |                         | ART UNIT                | PAPER NUMBER     |
| Suite 306<br>100 Thanet Circle<br>Princeton, NJ 08540 |             |                         | 1742                    |                  |
|   |             |                         | DATE MAILED: 03/12/2004 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.  | Applicant(s)   |  |  |  |
|--|--|--|--|--|--|
|  | 10/051,877   | HARCHEKAR ET AL.   |  |  |  |
| Office Action Summary  | Examiner   | Art Unit   |  |  |  |
|  | George P Wyszomierski  | 1742   |  |  |  |
| The MAILING DATE of this communication ap<br>Period for Reply  | pears on the cover sheet with the  | correspondence address   |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a rep - If NO period for reply sepecified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut - Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply be to solve within the statutory minimum of thirty (30) do will apply and will expire SIX (6) MONTHS from e. cause the application to become ABANDON | imely filed  ays will be considered timely.  m the mailing date of this communication.  IED (35 U.S.C. § 133). |  |  |  |
| Status   |  |  |  |  |  |
| 1) Responsive to communication(s) filed on   |  |  |  |  |  |
|  | s action is non-final.   |  |  |  |  |
| ,_   |  |  |  |  |  |
| closed in accordance with the practice under   | Ex parte Quayle, 1935 C.D. 11,   | 453 O.G. 213.  |  |  |  |
| Disposition of Claims  |  |  |  |  |  |
| 4)⊠ Claim(s) <u>1-12</u> is/are pending in the application   | n.   |  |  |  |  |
| 4a) Of the above claim(s) is/are withdra   |  |  |  |  |  |
| 5) Claim(s) is/are allowed.  |  |  |  |  |  |
| 6) Claim(s) is/are rejected.   |  | •  |  |  |  |
| 7) Claim(s) is/are objected to.  |  |  |  |  |  |
| 8) Claim(s) <u>1-12</u> are subject to restriction and/or  | election requirement.  |  |  |  |  |
| Application Papers   |  |  |  |  |  |
| 9) The specification is objected to by the Examin  | er   | ·  |  |  |  |
| 10) The drawing(s) filed on is/are: a) ac  |  | - Examiner   |  |  |  |
| Applicant may not request that any objection to the  |  |  |  |  |  |
| Replacement drawing sheet(s) including the correct   |  |  |  |  |  |
| 11) The oath or declaration is objected to by the E  |  |  |  |  |  |
| Priority under 35 U.S.C. § 119   |  |  |  |  |  |
| 12) ☐ Acknowledgment is made of a claim for foreig   | n priority under 35 U.S.C. § 1190  | (a)-(d) or (f).  |  |  |  |
| a) All b) Some * c) None of:   |  | (a) (a) (b) (b)  |  |  |  |
| 1. Certified copies of the priority documer  |  |  |  |  |  |
| 2   Certified copies of the priority documer   |  |  |  |  |  |
| 3. Copies of the certified copies of the price   | -  | ved in this National Stage   |  |  |  |
| application from the International Burea   |  |  |  |  |  |
| * See the attached detailed Office action for a lis  | t of the certified copies not recei  | ved.   |  |  |  |
|  | *  |  |  |  |  |
| Attachment(s)  |  |  |  |  |  |
| 1) Notice of References Cited (PTO-892)  | 4) Interview Summa   |  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | Paper No(s)/Mail   | Date I Patent Application (PTO-152)  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date  | 6) Other:  | rratent Application (F10-132)  |  |  |  |

Application/Control Number: 10/051,877

Art Unit: 1742

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-6, drawn to an alloy, classified in class 420, subclass 478.
  - II. Claims 7-12, drawn to a method, classified in class 148, subclass 563.
- 2. The inventions are distinct, each from the other because:

Inventions I and II are related as product and process of use. The inventions can be shown to be distinct if either or both of the following can be shown: (1) the process for using the product as claimed can be practiced with another materially different product or (2) the product as claimed can be used in a materially different process of using that product (MPEP § 806.05(h)). In the instant case the product as claimed can be used in a materially different process such as a process of making switches from the alloy composition defined in Group I.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their different classification and recognized divergent subject matter, restriction for examination purposes as indicated is proper.

3. A telephone call was made to Diane Dunn McKay on March 8, 2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to George Wyszomierski whose telephone number is (571) 272-1252. The examiner can normally be reached on Monday thru Friday from 8:00 a.m. to 4:30 p.m. Eastern time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Roy King, can be reached on (571) 272-1244. Effective October 1, 2003, all patent application related correspondence transmitted by facsimile must be directed to the central facsimile number, (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

GEORGE VIVSZONIERSKI DDIMARY EXAMINER

my Mymb

GPW March 8, 2004